**************************************	THIS IS A COMPREHENSIVE SYMBOL		IBOLS LEG		·
SYMBOLS	DESCRIPTION	MOUNTING HEIGHT TO CENTER OF DEVICE UNLESS OTHERWISE	SYMBOLS	DESCRIPTION	MOUNTING HEIGHT TO CENTER OF DEVICE UNLESS OTHERWISE
A	CEILING SURFACE MOUNTED LIGHT FIXTURE, CAPITAL LETTER INDICATES FIXTURE	INDICATED	G	ENCLOSED MOLDED CASE CIRCUIT BREAKER 30A/2P UON (WALL RECESSED)	INDICATED
^A O _a	TYPE, SMALL LETTER INDICATES SWITCHING.			VARIABLE FREQUENCY CONTROLLER	
Ø	RECESSED CEILING MOUNTED LIGHT FIXTURE		\$ _M	THERMAL SWITCH (MOTOR OVERLOAD TYPE)	48 INCHES
Ю	CONNECTED TO EMERGENCY POWER WALL MOUNTED INCAND. OR H.I.D. LIGHT FIXTURE,		⊬⊕E	THERMOSTAT - PROVIDE BY DIVISION 26	48 INCHES
	SURFACE OR, RECESSED MOUNTED CEILING-MOUNTED JUNCTION BOX ("C" INDICATES EMERGENCY CRITICAL BRANCH POWER; "L"		⊦⊕	THERMOSTAT - FURNISHED BY DIVISION 23, INSTALLED BY DIVISION 26	48 INCHES
⊙ ⊷	INDICATES EMERGENCY LIFE SAFETY POWER; "E" INDICATES EMERGENCY EQUIPMENT POWER) WALL JUNCTION BOX	18 INCHES	1///	HASH MARKS INDICATE ITEM NOTED TO BE REMOVED	
₩	CEILING EXIT SIGN, SHADED SIDE INDICATES LIGHTED	18 INCHES	(S)	SPEAKER	
₩	FACE,ARROWS INSTALLED AS SHOWN WALL EXIT SIGN	6 INCHES ABOVE DOOR FRAME	⊬ S	WALL MOUNTED SPEAKER	90 INCHES TO BOTTOM
	SUSPENDED FIXTURE	TO BOTTOM	(©	CLOCK	94 INCHES TO BOTTOM
	SURFACE FLUORESCENT		⊢ŵ	MICROPHONE OUTLET	18 INCHES
			₩	VOLUME CONTROL	48 INCHES
	RECESSED FLUORESCENT		(₽)	SECURITY DEVICES: REQUEST TO EXIT	3 INCHES ABOVE DOOR FRAME
	FIXTURE CONNECTED TO EMERGENCY POWER		⊬∳R	DOOR POSITION SWITCH, RECESSED	DOOR FRAME
	DASHED LINES INDICATE EXISTING FIXTURES, DEVICES, OR EQUIPMENT		⊬∳s	DOOR POSITION SWITCH, SURFACE MOUNT	
₩	EMERGENCY BATTERY LIGHT	7 FOOT 6 INCHES	₩	DOOR POSITION SWITCH	
∇ .	EMERGENCY REMOTE LAMP	7 FOOT 6 INCHES	HGR!	CARD READER	48 INCHES
\$	SWITCH: SINGLE POLE (HORSEPOWER RATED WHEN USED AS MOTOR DISCONNECT)	48 INCHES		CEILING MOUNTED MOTION SENSOR SWITCH	
\$ ₂	DOUBLE POLE	48 INCHES	™	CEILING MOUNTED MOTION SENSOR SWITCH, 90° COVERAGE	
\$ ₃	3-WAY	48 INCHES	MA MA	CEILING MOUNTED MOTION SENSOR SWITCH, 180° COVERAGE	
\$ ₄	4-WAY	48 INCHES	A A	CEILING MOUNTED MOTION SENSOR SWITCH, 180° COVERAGE CEILING MOUNTED MOTION SENSOR SWITCH, 360° COVERAGE	
\$ _K	KEY OPERATED WITH PILOT LIGHT (CAN BE LISED WITH	48 INCHES	— MA	CEILING MOUNTED MOTION SENSOR SWITCH, 360° COVERAGE CEILING MOUNTED MOTION SENSOR SWITCH, HALLWAY COVERAGE	
\$ _P	WITH PILOT LIGHT (CAN BE USED WITH OTHER SWITCH TYPES)	48 INCHES	HMKA	WALL MOUNTED MOTION SENSOR, 90° COVERAGE	
\$ _D	FLUORESCENT DIMMER	48 INCHES	HMA		40 INOLIEC
\$ _{MC}	MOMENTARY CONTACT	48 INCHES		WALL MOUNTED MOTION SENSOR, 180° COVERAGE	48 INCHES
ф	DIMMER (600 WATT UNLESS OTHERWISE NOTED)	48 INCHES	M PP	MOTION SENSOR SWITCH POWER PACK	18 INCHES
\$1	LIGHTING INTENSITY SELECTOR	48 INCHES	₩	AUXILIARY INPUT OUTLET COMPUTER OUTLET (NUMBER INDICATES QUANTITY OF CABLES AND JACKS,	18 INCHES
\$ _{LV}	LOW VOLTAGE SWITCH	48 INCHES	⊢ ©2	NO NUMBER INDICATES ONE) COMBINATION COMPUTER/TELEPHONE OUTLET IN SINGLE GANG OPENING	
=	DUPLEX RECEPTACLE ("C" INDICATES EMERGENCY CRITICAL BRANCH POWER)	18 INCHES	1 1 1 1 2 1 1 1 1 1 1 1 1 1 1	(NUMBER INDICATES QUANTITY OF CABLES AND JACKS,NO NUMBER INDICATES ONE)	18 INCHES
\Leftrightarrow	DOUBLE DUPLEX RECEPTACLE ("C" INDICATES EMERGENCY CRITICAL BRANCH POWER)	18 INCHES	₩→	TELEPHONE OUTLET ("W" INDICATES WALL MOUNTED AT 48 INCHES)	18 INCHES
$igotimes^{A}$	SPECIAL PURPOSE RECEPTACLE LETTER INDICATES TYPE, SEE SPECIFICATION	18 INCHES		DATA PATCH PANEL	
	MULTI-OUTLET ASSEMBLY - M.O.A., PROVIDE DEVICES AS SHOWN ON PLANS	18 INCHES	₩	COMPUTER/TELEPHONE OUTLET, PROVIDE ROUGH-IN AND CONDUIT ONLY	18 INCHES
•	DUPLEX RECEPTACLE, HALF SWITCHED	18 INCHES	₩	TELEVISION OUTLET	18 INCHES
^A ⊙	FLOOR OUTLET, ADDITIONAL SYMBOL INDICATES TYPE		₩	INTERCOM OUTLET	18 INCHES
HTS	TIME SWITCH		⊬‡ M	INTERCOM MASTER	
HPC	PHOTO CELL		⊬∳s —	INTERCOM STAFF STATION	
Π	TRANSFORMER	·	/ /	BUZZER	
ΗĒ	FIRE ALARM: MANUAL STATION	48 INCHES	HPB	PUSH BUTTON	
⊠R	RATE OF RISE DETECTOR		HEG	POWER DOOR HANDICAP PUSH PAD	42 INCHES
	FIXED TEMPERATURE DETECTOR		HBO	BELL	
☑ DPD	DUCT PHOTOELECTRIC DETECTOR		€2	CONTACTOR (NUMBER INDICATES NUMBER OF POLES)	
	PHOTOELECTRIC DETECTOR ('S' INDICATES SLEEPING ROOM WITH AUX. CONTACT,'G' INDICATES WITH GUARD, 'E' INDICATES FOR ELEVATOR RECALL)		WP	WEATHERPROOF	
☐ H,S,SB	COMBINATION HEAT/SMOKE WITH STROBE SOUNDER BASE DETECTOR		AC	ABOVE COUNTER	
C	COMBINATION FIRE/SMOKE DAMPER OR SMOKE DAMPER BY DIVISION 23		EWC	ELECTRIC WATER COOLER	
н <u>⊞</u> ⊲s	HORN ("S" INDICATES WITH STROBE LIGHT)	BOTTOM OF LENS 80 INCHES	⊬ŵz	NURSE CALL: CORRIDOR CALL OR ZONE LIGHT	
+ \$ ⊲ s	SPEAKER HORN ("S" INDICATES WITH STROBE LIGHT)	BOTTOM OF LENS 80 INCHES	⊬®M	MASTER STATION	
н <u>с</u> рs	CHIME ("S" INDICATES WITH STROBE LIGHT)	воттом оғ	⊬ŵE	PATIENT EMERGENCY STATION	48 INCHES
HEM	FIRE ALARM MODULE/RELAY	LENS 80 INCHES	₩	SINGLE BED PATIENT STATION	
	FAN RELAY		₩s	STAFF STATION	48 INCHES
HS)	STROBE LIGHT	BOTTOM OF	⊢ �� D	DUTY STATION	48 INCHES
•	MAGNETIC DOOR HOLD OPEN	LENS 80 INCHES	⊢® 2	DOUBLE BED PATIENT STATION	
• I	INTEGRAL MAGNETIC DOOR CLOSER (PROVIDED BY DIVISION 08)		₩cв	EMERGENCY (CODE BLUE)	
□ _I	TAMPER SWITCH (NUMBER INDICATES NUMBER OF DEVICES AT THIS LOCATION)		⊬ŵ∟	NURSE LOCATOR	
Ľ A ₂	FIRE PUMP		⊬ŵsa	STAFF ASSIST	48 INCHES
FS	FLOW SWITCH		⊬ŵsr	STAFF REGISTER	
rsi Face	FIRE ALARM CONTROL PANEL		⊬ŵp	EMERGENCY PUSH BUTTON	48 INCHES
			⊬ŵ∪	UNIT INTERFACE	
ANN	FIRE ALARM ANNUNCIATOR		100	TELEMETRY ANTENNA	
	LIGHTING AND APPLIANCE PANELBOARD			CONDUIT CONCEALED IN WALL OR CEILING, QUANTITY OF CONDUCTORS NOT SHOWN, PROVIDE AS REQUIRED FOR DEVICE/CIRCUIT NUMBERS SHOWN.	
	SWITCHBOARD OR MOTOR CONTROL CENTER AS NOTED			CONDUIT UP	
	CONTROL CABINET BY DIVISION 23			CONDUIT DOWN	
4	SPECIAL EQUIPMENT CABINET AS NOTED		/->	CONDUIT CONCEALED IN FLOOR	
13	POWER POLE MOTOR (NUMBER REFERS TO MOTOR AND FOLUMENT SCHEDULE		#10 L1-2,4,6	HOME RUN TO PANELBOARD, QUANTITY OF CONDUCTORS REQUIRED NOT INDICATED, PROVIDE QUANTITY AS REQUIRED FOR CIRCUIT NUMBERS SHOWN, SWITCHING ARRANGEMENT, OR NUMBER OF HOME RUNS SHOWN. '#10' INDICATES WIRE SIZE,	
2	MOTOR (NUMBER REFERS TO MOTOR AND EQUIPMENT SCHEDULE SEE SCHEDULE FOR WIRING AND CONTROL REQUIREMENTS)			NO NUMBERS INDICATES #12, 3/4 INCH CONDUIT MINIMUM.	
4	DISCONNECT ("F" INDICATES FUSED WHEN SHOWN)			SURFACE CONDUIT OR SURFACE RACEWAY WIRE BASKET TYPE CABLE TRAY	
	MAGNETIC STARTER			COMMUNICATIONS CABLE SUPPORT HANGER	
- ⊠	COMBINATION STARTER-DISCONNECT		PANEL CIRC 1		
(F)	UL 924 RELAY				
E (1)	NOTE IDENTIFICATION		1	LIGHTING CIRCUIT DESIGNATION	i i

GENERAL ELECTRICAL NOTES (APPLY TO ALL DRAWINGS): 1. CONTRACTOR SHALL VERIFY EXISTING CONDITIONS & SHALL COORDINATE EQUIPMENT

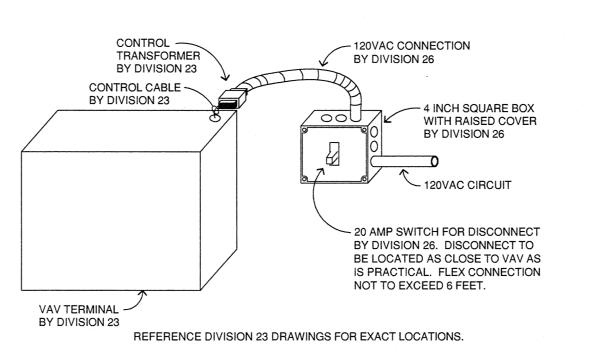
INSTALLATION WITH VA ENGINEERING STAFF.

- 2. CONTRACTOR SHALL REPLACE ANY ACOUSTICAL CEILING TILES, PORTIONS OF THE SUSPENSION SYSTEM OR EXPOSED GRID SYSTEM DAMAGED BY HIS WORK OR REMOVAL OF EXISTING EQUIPMENT.
- 3. CONTRACTOR SHALL MAINTAIN A CLEAN WORKING ENVIRONMENT. EQUIPMENT, PARTS & TOOLS SHOULD BE SECURED & MONITORED WHEN WORK IS TO BE DONE IN PATIENT AREAS.
- 4. ALL CONDUIT PENETRATING THE FLOOR SLAB OR SMOKE BARRIER SHALL BE SEALED TIGHT WITH AN APPROVED FIRE STOP SEALANT RESTORING THE FLOOR SLAB OR SMOKE BARRIER TO ITS ORIGINAL RESISTANCE, REFERENCE SPECIFICATION SECTION 078400.
- 5. ALL ELECTRICAL CONDUIT SHALL BE CONCEALED IN WALLS OR CEILINGS IN FINISHED AREAS UNLESS
- ALLOWED OTHERWISE ON THE PLANS.
- 6. DO NOT STORE MATERIALS IN OCCUPIED AREAS OF THE BUILDING.
- 7. VA MEDICAL STAFF WILL BE CONDUCTING THEIR NORMAL DUTIES IN ALL AREAS OF THE BUILDING DURING CONSTRUCTION. CARE SHALL BE TAKEN TO MINIMIZE DISRUPTION OF HOSPITAL FUNCTIONS AT ALL TIMES. CONTRACTOR SHALL CONFINE WORK TO IMMEDIATE AREA CONCERNED & SHALL MAINTAIN CLEANLINESS & PATHWAY TO EXITS AT ALL TIMES.
- 8. ALL FIRE ALARM, NURSE CALL & ELECTRICAL SYSTEM SHUTDOWNS TO BE SCHEDULED 48 HOURS IN ADVANCE WITH THE VA & MAY BE REQUIRED TO BE ACCOMPLISHED OUTSIDE NORMAL WORKING HOURS.
- 9. DUST BARRIERS SHALL BE PROVIDED DURING CUTTING & PATCHING OPERATIONS. NOISE SHALL BE KEPT TO A MINIMUM & DRILLING & OTHER NOISE PRODUCING OPERATIONS MAY HAVE TO BE ACCOMPLISHED AFTER NORMAL WORKING HOURS. COORDINATE TIMES & LOCATIONS FOR NOISY OPERATIONS WITH THE VA.
- 10. FOR THE DEMOLITION PLANS, NOT ALL ELECTRICAL ITEMS REQUIRING DEMOLITION MAY BE SHOWN. VISIT SITE BEFORE BIDDING & BECOME FAMILIAR WITH WORK REQUIRED.
- 11. CONTRACTORS ARE TO COORDINATE ALL WORK WITH THE CONTRACTING OFFICERS TECHNICAL REPRESENTATIVE (COTR). CLEAN ALL DEBRIS FROM THE CONSTRUCTION SITE TO THE SATISFACTION OF THE COTR.

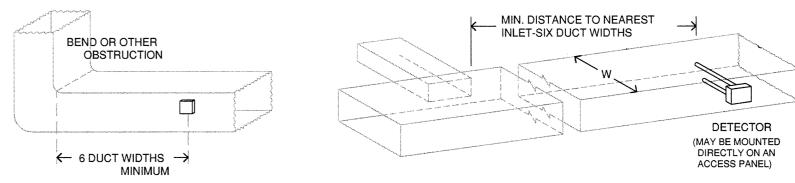
DUCT HOUSING PLACEMENT

TUBE SUPPORT HOLE ONLY FOR DUCTS MORE

THAN 3 FEET WIDE -



1 VAV BOX CONNECTION DETAIL
E1 SCALE: NONE



DUCT HOUSING PLACEMENT

- CUT TO 1/2 OF DUCT WIDTH WHEN WIDTH IS LESS THAN 24"

AIR FLOW INLET TUBE HOLES DIRECTION FACE UPSTREAM OF AIR FLOW ----INLET TUBE HOLES — EXHAUST TUBE DO NOT EXHAUST TUBE DO NOT FACE UPSTREAM OF INSERT RUBBER PLUG INSERT RUBBER PLUG

FOR DUCT WIDTHS FOR DUCT WIDTHS 3 FEET TO 95 INCHES 8 INCHES TO 3 FEET INLET TUBE ORIENTATION

- INSERT RUBBER PLUG THIS -

END OF INLET TUBE

1. PROVIDE DUCT SMOKE DETECTORS FOR EACH AIR HANDLING UNIT (AHU) MAIN SUPPLY BRANCH AND IN THE RETURN DUCT. AHU SUPPLY SIDE DETECTORS SHALL BE LOCATED ON DOWNSTREAM SIDE OF FILTERS. ALL DETECTOR LOCATIONS SHALL BE MINIMUM SIX DUCT WIDTHS AWAY FROM ANY INLET, TURN, OR ANY OTHER TURBULENCE CAUSING OBSTRUCTION.

 CONTRACTOR SHALL PROVIDE AND INSTALL A REMOTE INDICATOR FOR EACH CONCEALED DUCT SMOKE DETECTOR. INDICATOR SHALL BE MOUNTED IN A CLEARLY VISIBLE LOCATION, AND SHALL BE READILY ACCESSIBLE FOR MAINTENANCE AND TESTING. PROVIDE CONDUIT OR WIREMOLD AS REQUIRED (SEE FIRE ALARM NOTES). VERIFY LOCATION IN FIELD.

TYPICAL DUCT SMOKE DETECTOR DETAIL

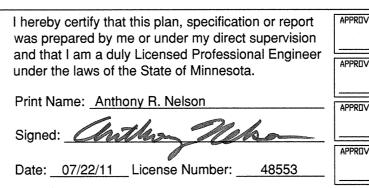
SCALE: NONE



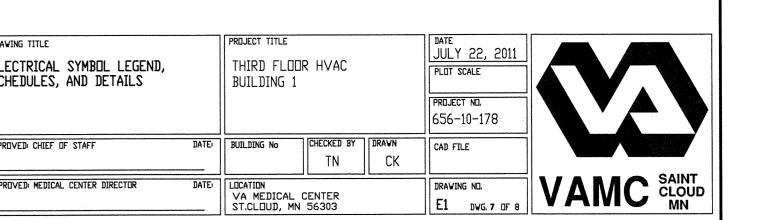
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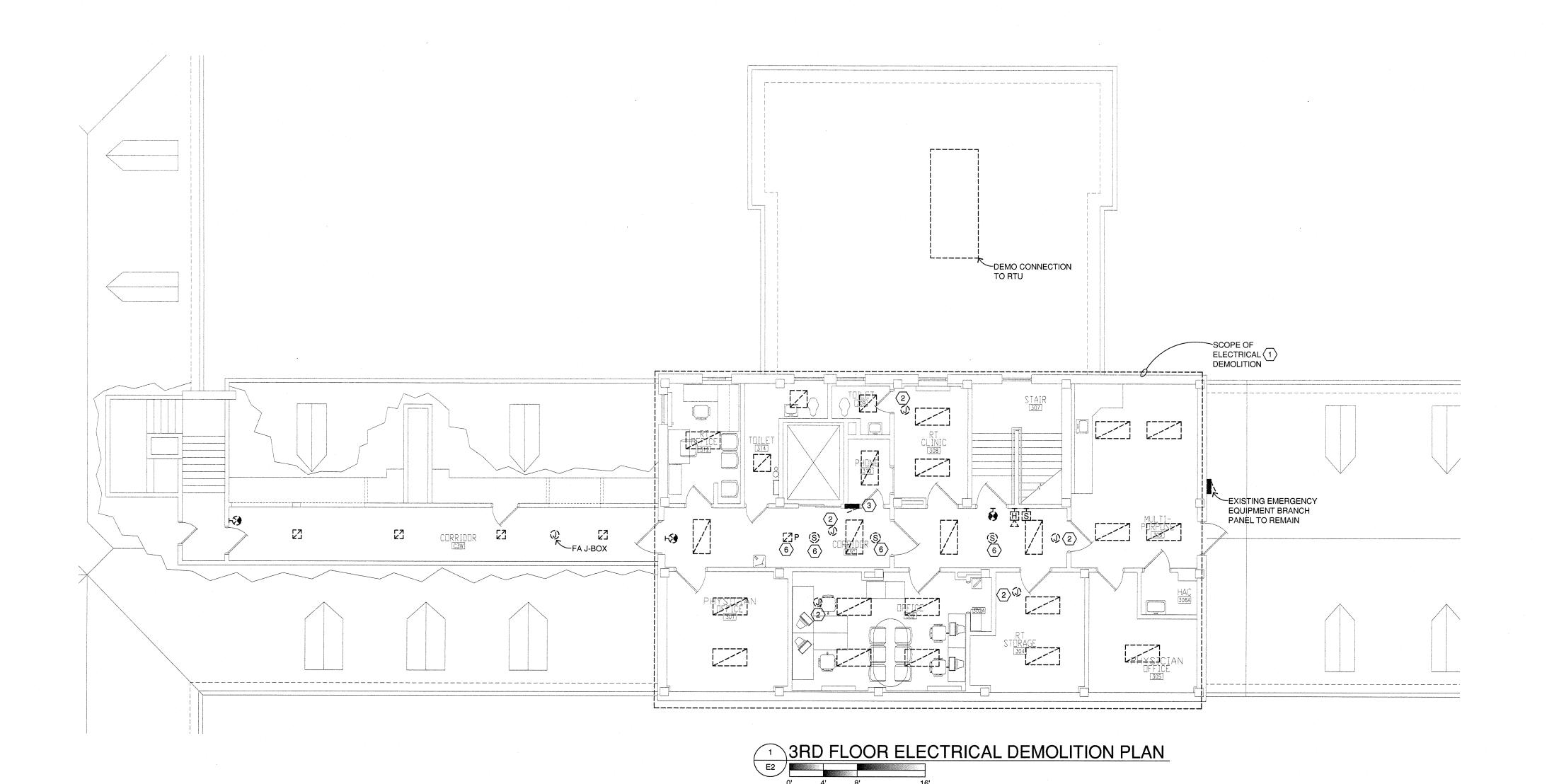


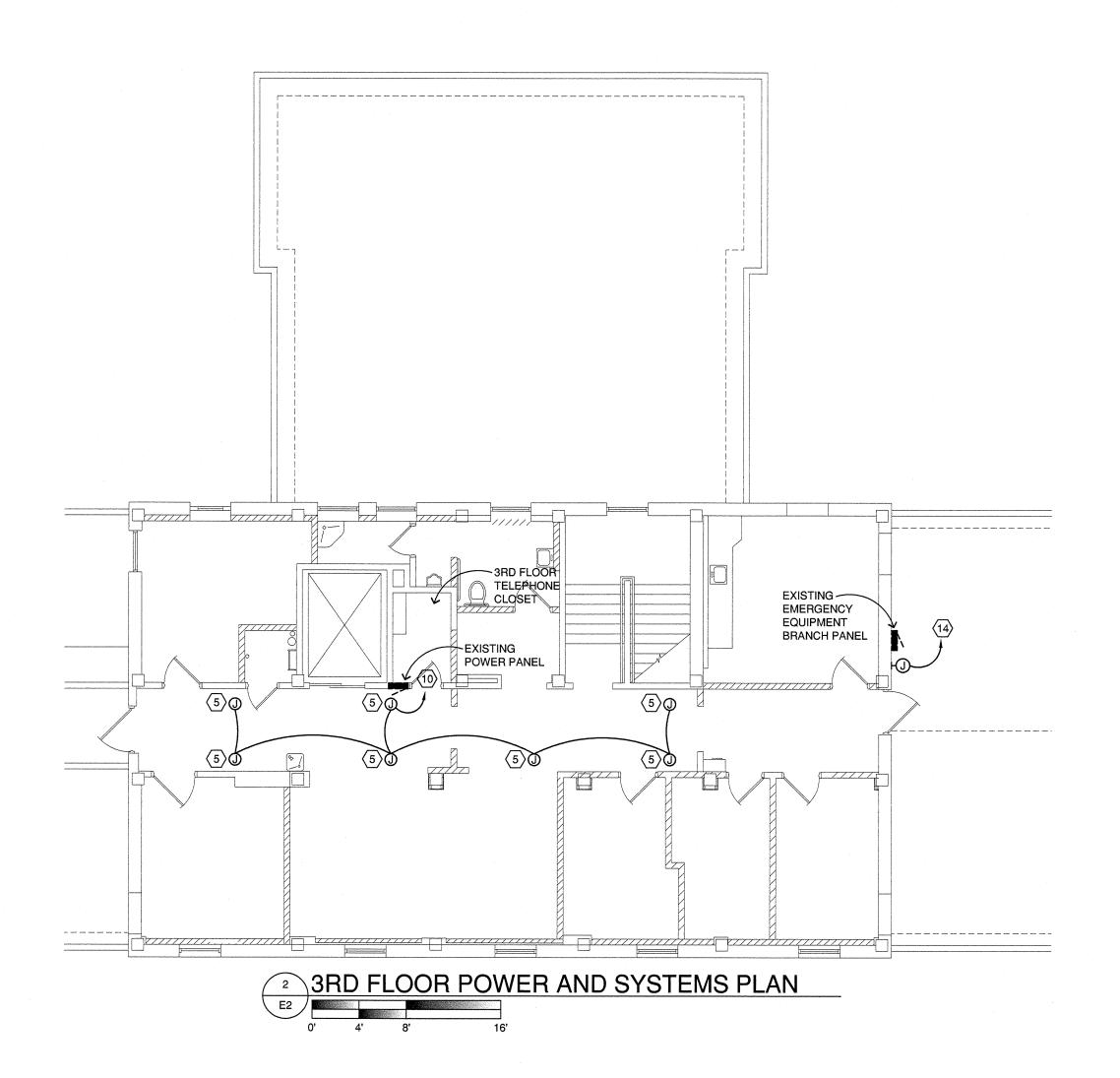


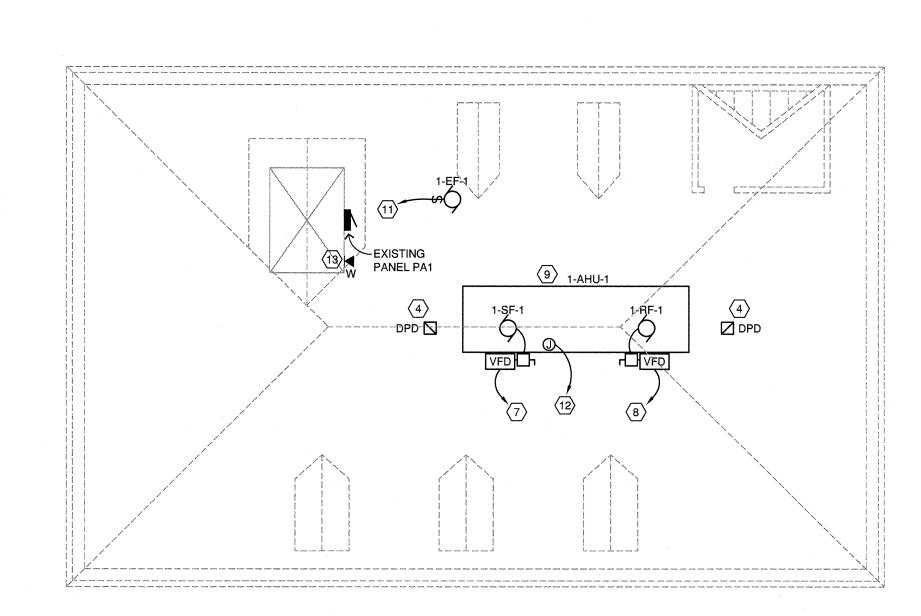


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APPROVED: SERVICE LINE DIRECTOR	DATE	APPROVED: PATIENT SAFETY	DATE	SCH
APPROVED: PROJECTS SECTION MANAGER	DATE	APPROVED: CHIEF OF POLICE	DATE	ADDDD
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APPROVED: DIRECTOR FMS	DATE	APPROVED: SAFETY MANAGER	DATE	APPRO\









3 ATTIC POWER AND SYSTEMS PLAN
E2 PAGE 1

GENERAL NOTES:

- 1. PROVIDE SUPPORT FOR ANY CABLING, CONDUIT OR OTHER WIRING SYSTEMS THAT MAY BE LAYING OR ATTACHED TO THE CEILING, PROVIDE SUPPORT IN ACCORDANCE WITH THE NEC. PROVIDE J-HOOKS SPACED A MAXIMUM OF 5'-0" O.C.
- 2. DISCONNECT ALL LIGHT FIXTURES, EXIT SIGNS, AND FIRE ALARM SYSTEM EQUIPMENT LOCATED IN CEILINGS. EXISTING LIGHTING FIXTURES AND LAMPS SHALL BE RETURNED TO OWNER'S STOCK FOR HIS ACCEPTANCE OR REFUSAL. ALL MATERIAL REJECTED SHALL BE PROPERLY DISPOSED OF BY THE DIVISION 26 CONTRACTOR.
- 3. EXISTING POWER DEVICES TO BE DEMOLISHED WITHIN THE SCOPE OF THIS PROJECT SUCH AS RECEPTACLES, FIRE ALARM DEVICES, DATA/TELECOM OUTLETS, WALL SWITCHES, ETC SHALL BE RETURNED TO OWNER'S STOCK FOR HIS ACCEPTANCE OR REFUSAL. ALL MATERIAL REJECTED BY THE OWNER SHALL BE PROPERLY DISPOSED OF BY THE DIVISION 26 CONTRACTOR.
- 4. ALL EXISTING CONDUCTORS/CONDUIT TO BE DEMOLISHED WITHIN THE SCOPE OF THIS PROJECT SHALL BE REMOVED BACK TO THEIR SOURCE. THIS INCLUDES POWER, DATA/TELECOM, FIRE ALARM, AND LIGHTING. SOME NEW CONDUCTOR/CONDUIT MAY BE REQUIRED TO CONNECT EXISTING RECEPTACLES DEACTIVATED DURING DEMOLITION.
- 5. UNLESS OTHERWISE INDICATED SYSTEMS AND EQUIPMENT SHALL BE KEPT OPERATIONAL DURING CONSTRUCTION. COORDINATE WITH OTHER TRADES, AND CONDUCT THE DEMOLITION AND REMODEL TO AVOID DAMAGING EXISTING SYSTEMS AND INSTALLATIONS TO REMAIN. DAMAGE TO ANY EXISTING SYSTEMS AND INSTALLATIONS SHALL BE REPAIRED AND/OR REPLACED TO ITS ORIGINAL CONDITION/FUNCTION AT NO COST TO THE OWNER.
- 6. ALL PA SPEAKERS AND SMOKE DETECTORS IN THE SCOPE OF WORK ARE REMOVED FROM THE CEILING GRID DURING THE DEMOLITION PHASE, SALVAGED, ACCEPTABLY CLEANED, AND REMOUNTED IN THE NEW CEILING GRID.
- NEW FLOOR PLAN SHOWN FOR INFORMATION ONLY. REMODEL BY OTHERS UNDER SEPARATE CONTRACT.
- 8. ALL NEW LIGHTING TO BE PROVIDED / INSTALLED UNDER SEPARATE PROJECT.

PLAN NOTES:

1 NOT ALL ELECTRICAL DEVICES / CONNECTIONS TO BE DEMOLISHED MAY BE SHOWN. WALL MOUNTED EQUIPMENT TO REMAIN. VERIFY SCOPE OF ELECTRICAL DEMOLITION WITH COTR.

- 2 DEMO CONNECTIONS TO EXISTING VAV. VERIFY LOCATIONS AND QUANTITY WITH MECHANICAL.
- $\langle 3 \rangle$ EXISTING POWER PANEL TO REMAIN.
- 4 LOCATE KEYED TEST SWITCH FOR DUCT SMOKE DETECTOR
 AT ACCESSIBLE LOCATION INSIDE ATTIC. COORDINATE
 LOCATIONS WITH COTR. SEE DETAIL 2/E1 FOR DUCT
 DETECTOR INSTALLATION DETAILS.
- 5 CONNECTION TO NEW VAV BOX. COORDINATE EXACT LOCATION WITH DIV. 23 CONTRACTOR. SEE DETAIL 1/E1 FOR ADDITIONAL REQUIREMENTS.
- 6 REMOVE AND REINSTALL CEILING MOUNTED DEVICE. CEILING WORK COMPLETED UNDER SEPARATE CONTRACT BY
- PROVIDE (3) #8 & #10G IN ¾" C. TO EXISTING ATTIC PANEL PA1.
 PROVIDE 50A/3P MCCB IN PANEL. MATCH PANEL
 SPECIFICATIONS 22KAIC MINIMUM. PROVIDE 60A/3P
 NON-FUSED DISCONNECT AT MOTOR CONNECTION
 LOCATION. VFD PROVIDED BY DIVISION 23, MOUNTED, WIRED,
 AND CONNECTED BY DIVISION 26. PROVIDE UNISTRUT AS

NECESSARY TO MOUNT VFD & DISCONNECT.

- 8 PROVIDE (3) #12 & #12G IN ¾" C. TO EXISTING ATTIC PANEL PA1. PROVIDE 20A/3P MCCB IN PANEL. MATCH PANEL SPECIFICATIONS 22KAIC MINIMUM. PROVIDE 30A/3P NON-FUSED DISCONNECT AT MOTOR CONNECTION LOCATION. VFD PROVIDED BY DIVISION 23, MOUNTED, WIRED, AND CONNECTED BY DIVISION 26. PROVIDE UNISTRUT AS NECESSARY TO MOUNT VFD & DISCONNECT.
- 9 SEVERAL CONDUITS ARE IN PLACE WHERE AHU IS TO BE INSTALLED. RELOCATE EXISTING CONDUITS AND EXTEND EXISTING CONDUCTORS AS NECESSARY FOR AHU INSTALLATION.
- PROVIDE (2) #12 + #12 G. IN 3/4" C. TO EXISTING 3RD FLOOR POWER PANEL. PROVIDE 20A/1P MCCB IN PANEL AS NECESSARY. MATCH PANEL SPECIFICATIONS. 22 KAIC
- PA1. PROVIDE 15A/1P MCCB IN PANEL. MATCH PANEL SPECIFICATIONS. 22 KAIC MINIMUM. PROVIDE MOTOR RATED TOGGLE SWITCH DISCONNECT.

 (12) PROVIDE 120V CONNECTION TO INTEGRAL AHU LIGHTS AND

(11) PROVIDE (2) #12 + #12 G. IN 3/4" C. TO EXISTING ATTIC PANEL

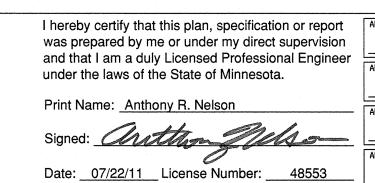
- PROVIDE 120V CONNECTION TO INTEGRAL AHU LIGHTS AND RECEPTACLE. PROVIDE CONNECTION BETWEEN AHU SECTIONS AS NECESSARY. PROVIDE (2) #12 + #12 G. IN 3/4" C. TO EXISTING ATTIC PANEL PA1. PROVIDE 20A/1P MCCB IN PANEL. MATCH PANEL SPECIFICATIONS. 22 KAIC MINIMUM.
- (13) CONNECT TO 3RD FLOOR TELEPHONE CLOSET. PROVIDE 3/4"
 CONDUIT TO TELEPHONE CLOSET PUNCHDOWN CABINET.
 TERMINATE AS NECESSARY AT EXISTING EQUIPMENT.
 PROVIDE ALL ACCESSORIES AS NECESSARY. MATCH
 EXISTING EQUIPMENT.
- 14) PROVIDE 120 VOLT CONNECTION TO NEW BUILDING
 AUTOMATION PANEL. VERIFY LOCATION WITH MECHANICAL.
 CONNECT TO DEDICATED CIRCUIT FROM EXISTING
 EMERGENCY EQUIPMENT BRANCH PANEL. PROVIDE NEW
 20A/1P MCCB AS NECESSARY. MATCH PANEL
 SPECIFICATIONS. 22 KAIC MINIMUM.



REVISION







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ion					ELECTRICAL
eer	APPROVED: SERVICE LINE DIRECTOR	DATE	APPROVED: PATIENT SAFETY	DATE	
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	APPROVED: DIRECTOR FMS	DATE	APPROVED: SAFETY MANAGER	DATE	APPROVED: MEDICAL

AL PLANS	PROJECT TITLE THIRD FLOOR HVAC BUILDING 1	PROJECT NO. 656-10-178		
EF OF STAFF DATE	BUILDING NO CHECKED BY DRAWN TN CK	CAD FILE		
ICAL CENTER DIRECTUR DATE:	LUCATION VA MEDICAL CENTER ST.CLOUD, MN 56303	DRAVING NO. E2 DWG. 8 OF 8	AMC SAINT CLOUI	